

Docket No.  
2000-0086-1

# Declaration and Power of Attorney For Patent Application

## English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled  
**HIGH POWER GAS DISCHARGE LASER WITH HELIUM PURGED LINE NARROWING UNIT**

the specification of which

(check one)

☐ is attached hereto.

☒ was filed on November 17, 2000 as United States Application No. or PCT International Application Number 09/716,041  
and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

N/A

☐

(Number)

(Country)

(Day/Month/Year Filed)

☐

(Number)

(Country)

(Day/Month/Year Filed)

☐

(Number)

(Country)

(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

N/A	
_____ (Application Serial No.)	_____ (Filing Date)
_____ (Application Serial No.)	_____ (Filing Date)
_____ (Application Serial No.)	_____ (Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

09/451,407	November 30, 1999	Pending
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)

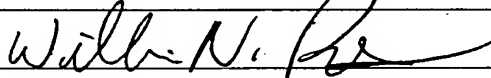
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

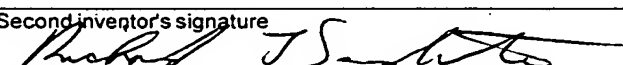
**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

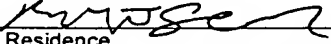
John R. Ross, Reg. No. 30,530

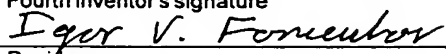
Send Correspondence to: John R. Ross  
Cymer, Inc.  
Legal Department- MS/1-2A  
16750 Via Del Campo Court, San Diego, CA, 92127-1712

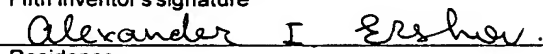
Direct Telephone Calls to: *(name and telephone number)*  
John R. Ross (858) 385-7185

Full name of sole or first inventor <b>William N. Partlo</b>		2/16/01
Sole or first inventor's signature		Date
Residence <b>12634 Pedriza Drive, Poway, California, 92064, U.S.A.</b>		
Citizenship <b>United States</b>		
Post Office Address <b>SAME AS ABOVE</b>		

Full name of second inventor, if any <b>Richard L. Sandstrom</b>		
Second inventor's signature 		Date
Residence <b>410 Bridoon Terrace, Encinitas, California, 92024, U.S.A.</b>		2/20/01
Citizenship <b>United States</b>		
Post Office Address <b>SAME AS ABOVE</b>		

Full name of third inventor, if any <b>Raymond F. Cybulski</b>	
Third inventor's signature 	Date <b>2-20-01</b>
Residence <b>12787 Benavente Way, San Diego, California, 92129, U.S.A.</b>	
Citizenship <b>United States</b>	
Post Office Address <b>SAME AS ABOVE</b>	

Full name of fourth inventor, if any <b>Igor V. Fomenkov</b>	
Fourth inventor's signature 	Date <b>02/09/2001</b>
Residence <b>14390 Janal Way, San Diego, California, 92129, U.S.A.</b>	
Citizenship <b>United States</b>	
Post Office Address <b>SAME AS ABOVE</b>	

Full name of fifth inventor, if any <b>Alexander I. Ershov</b>	
Fifth inventor's signature 	Date <b>02/09/2001</b>
Residence <b>11312 Meadow Flower Place, San Diego, California, 92127, U.S.A.</b>	
Citizenship <b>United States</b>	
Post Office Address <b>SAME AS ABOVE</b>	

Full name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: William N. Partlo et al.

Application No./Patent No.: 09/716,041 Filed/Issue Date: November 17, 2000

Entitled: **HIGH POWER GAS DISCHARGE LASER WITH HELIUM PURGED LINE NARROWING UNIT**

Cymer, Inc.

(Name of Assignee)

, a Nevada corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011555, Frame 0206, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

September 3, 2003

Date

(858) 385-7166

Telephone number

Nancy J. Baker

Typed or printed name

Nancy J. Baker

Signature

Sr. V.P. and Chief Financial Officer

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE D FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY and  
CORRESPONDENCE  
ADDRESS INDICATION FORM**

Application Number	09/716,041
Filing Date	November 17, 2000
First Named Inventor	Willaim N. Partlo et al.
Art Unit	2851
Examiner Name	Joseph H. Nguyen
Attorney Docket Number	2000-0086-13

I hereby appoint:

☐ Practitioners at Customer Number

OR

☒ Practitioner(s) named below:

Name	Registration Number
Albert P. Cefalo	27,315
William C. Cray	27,627

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ The address associated with Customer Number:

OR

☒ Firm or  
Individual Name

William C. Cray

Address Cymer, Inc. - Legal Department

Address 17075 Thornmint Court

City San Diego State California Zip 92127

Country USA

Telephone (858) 385-7185 Fax (858) 385-6025

I am the:

☐ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).**SIGNATURE of Applicant or Assignee of Record**

Name Nancy J. Baker, Sr. V.P. and Chief Financial Officer

Signature *Nancy J. Baker*

Date

September 3, 2003

Telephone (858) 385-7166

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple

☐ \*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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